

L26 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2002 ACS

AN 1989:576816 CAPLUS

DN 111:176816

TI Device for receiving and releasing a treating agent such as a liquid washing agent

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SO PCT Int. Appl., 25 pp.

CODEN: PIXXD2

DT Patent

LA German

IC ICM D06F039-02

ICS D06M021-02

CC 46-5 (Surface Active Agents and Detergents)

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|--|------|----------|-----------------|--------------|
| PI | WO 8907167 | A1 | 19890810 | WO 1989-EP19 | 19890111 |
| | W: DK, FI, JP, NO, US | | | | |
| | RW: AT, BE, CH, DE, FR, GB, IT, LU, NL, SE | | | | |
| | DE 3834698 | A1 | 19890810 | DE 1988-3834698 | 19881012 |
| | DE 3834699 | A1 | 19890810 | DE 1988-3834699 | 19881012 |
| | EP 325944 | A1 | 19890802 | EP 1989-100396 | 19890111 <-- |
| | R: ES, GR | | | | |

PRAI DE 1988-8800910 19880127

DE 1988-3834698 19881012

DE 1988-8801919 19880215

AB The title device is a carrier prepd. from a material comprising a layer of a flexible cellular material and a layer of a liq.-impermeable film. The easily handled carrier absorbs the treating agent (e.g., a laundry detergent) and releases it at a satisfactory rate upon addn. to water in a washing machine.

ST liq detergent carrier porosity; washing agent liq carrier; laundry detergent liq carrier

IT Detergents

(laundry, liq., porous carrier for, contg. flexible cellular layer and liq.-impermeable film)

L26 ANSWER 2 OF 2 WPIDS (C) 2002 THOMSON DERWENT

AN 1989-221936 [31] WPIDS

CR 1989-221953 [31]; 1989-263733 [36]

DNC C1989-098541

TI Washing agent absorbent disc. with fluid impermeable foil covering fibre mat. both made of specified materials.

DC A97 D25 P24

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CYC 18

PI EP 325944 A 19890802 (198931)* DE 13p <--

R: ES GR

DE 3834698 A 19890810 (198933)

WO 8907167 A 19890810 (198934) DE

RW: AT BE CH DE FR GB IT LU NL SE

W: DK FI JP NO US

PT 89753 A 19900430 (199022)

ADT EP 325944 A EP 1989-100396 19890111; DE 3834698 A DE 1988-3834698 19881012; WO 8907167 A WO 1989-EP19 19890111

PRAI DE 1988-910U 19880127; DE 1988-3834698 19881012

REP US 4105813; US 4254139

IC A45D000-00; D06F039-02; D06M021-02

AB EP 325944 A UPAB: 19940608

A disc with an absorptive open-celled structure is designed as a circular fibre mat of smaller dia. than the opening of a washing machine drum. One side is covered by a foil, impermeable to liq. When a fluid washing agent is poured in the centre, it spreads in circles; impressed concentric circles can be used to indicate the absorbed quantity. The preferred material for the foil is polyester, polyethylene or polyurethane and for the fibre mat fibres of polypropylene, polyethylene, polyamide, polyester, polyacrylic, acetate or PVC.

ADVANTAGE - Such a disc has a large absorptivity, is textile-friendly and easy to use. It can be used repeatedly.

Dwg.0/8

FS CPI GMPI

FA AB

MC CPI: A12-W12A; D11-D01

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